

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Andrej KITANOVSKI, Peter Williams EGOLF and
Osmann SARI
Serial no. :
Filed : with an effective filing date of December 24, 2003
For : METHOD AND DEVICE FOR THE
GENERATION OF COLD AND HEAT BY
MAGNETO-CALORIFIC EFFECT
Group Art Unit :
Examiner :
Docket : NITROS P171US

The Commissioner for Patents
U.S. Patent & Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a form, unless otherwise indicated on such Form.

The concise explanation, concerning the now submitted foreign language documents, is found either on pages 1 and 2 of the specification of the present application or on the submitted International Search Report (see MPEP § 609).

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,


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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known			
			Application Number		10/540078	
			Filing Date		with an effective filing date of December 24, 2003	
			First Named Inventor		Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI	
			Art Unit			
Examiner Name						
Sheet 1 of 1			Attorney Docket Number		NITROS P171US	
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	US-3,108,444	10/29/1963	KAHN		
	2	US-4,674,288	06/23/1987	KURIYAMA ET AL.		
	3	US-4,970,866	11/20/1990	MOKADAM		
	4	US-5,091,361	02/25/1992	HED		
	5	US-5,231,834	08/03/1993	BURNETT		
	6	US-6,221,275	04/24/2001	CHOI ET AL.		
	7	US-				
	8	US-				
	9	US-				
	10	US-				
	11	US-				
	12	US-				
	13	US-				
	14	US-				
	15	US-				
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ No. ⁴ Kind Code ⁵	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	FR 2 525 748	10/28/1983	HITACHI, LTD.		✓
	2	FR 2 586 793	03/06/1987	KABUSHIKI KAISHA TOSHIBA		
	3	JP 2002356748	12/13/2002	TOSHIBA		
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Examiner Signature				Date Considered		

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/540078
		Filing Date	with an effective filing date of December 24, 2003
		First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI
		Art Unit	
Examiner Name			
Sheet 1 of 1		Attorney Docket Number	NITROS P171US
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	PECHARSKY V K ET AL: "Effect of alloying on the giant magnetocaloric effect of Gd ₅ (Si ₂ Ge ₂)", JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 167, no. 3, 1 March 1997, pages 1179-1184, XP004092344 ISSN: 0304-9953 figures 4,5 page L183, paragraph 2 - page L184, paragraph 1	✓
	2	BOHIGAS E ET AL: "ROOM-TEMPERATURE MAGNETIC REFRIGERATOR USING PERMANENT MAGNETS" IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 36, no. 3, May 2000, pages 538-544, XP000951784 ISSN: 0018-9464 figure 9 page 542, column 2, paragraph 2 - page 543, column 1, paragraph 2	
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Examiner Signatures			Date Considered